

14421 County Rd. 10 • Ft. Lupton, Colorado 80621 • (303) 857-9999 • FAX (303) 857-0577 • E-MAIL Permitco 1@aol.com

August 30, 2006

Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801 Attn: Minerals

Re:

Gasco Production Company Uteland Federal #31-10-10-18 754' FNL and 2160' FEL NW NE Section 10, T10S - R18E **Uintah County, Utah**

Gentlemen:

Enclosed please find one copy of the Application for Permit to Drill, along with one copy of the Onshore Order No. 1 which was filed with the BLM in Vernal, Utah.

If you should need additional information, please don't hesitate to contact me. Approved copies of the A.P.D. should be sent to Permitco Inc. at the address shown above.

Sincerely,

PERMITCO INC.

nessa Sarpmache

Consultant for

Gasco Production Company

RECEIVED

SEP 0 1 2006

Enc.

cc:

Gasco Production Company - Englewood, CO

Shawn Elworthy - Roosevelt, UT

DIV. OF OIL, GAS & MINING

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

AMENDED REPORT	
(highlight changes)	

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO.:	6. SURFACE:		
1A. TYPE OF WORK: DRILL X REENTER DEEPEN 7					7. IF INDIAN, ALLOTTEE OR	TRIBE NAME:	
DIVIDE DIVIDE DELL'EN					N/A		
B. TYPE OF WELL: OIL GAS X OTHER SINGLE ZONE MULTIPLE ZONE				8. UNIT or CA AGREEMENT N			
					9. WELL NAME and NUMBER	ne(
2. NAME OF OPE					1		
3. ADDRESS OF (oduction Company		PHONE NUMBER:		Uteland Federal #3		
,		4 CO 00110	303-483-0044		•		
4. LOCATION OF	SS Drive East, Suite 100, Englewoo				11. QTR/QTR, SECTION, TOV	NSHIP, RANGE	
	2758 754 FNL	98 × 44: and 2160' FEL	241124		MERIDIAN:		
AT SURFACE:	ADA/ AUT	ING 2160 FEL	•		Sec. 10, T10S-R18	E	
	PRODUCING ZONE: NW NE	AL A	100 00010				
14 DISTANCE IN	39 MILES AND DIRECTION FROM NEAREST TOWN OR	-963615	-104.8-77180	L	12. COUNTY:	13. STATE:	
						1	
ApproxI	imately 25.8 miles southeast of My D NEAREST PROPERTY OR LEASE LINE (FEET)		R OF ACRES IN LEASE:	17 N	Uintah UMBER OF ACRES ASSIGNED T	Utah OTHIS WELL:	
10. 5101711102 10	484'	10. 11011132	1920] "	40 Acres; NV		
	NEAREST WELL (DRILLING, COMPLETED, OR	19. PROPO	DSED DEPTH:	20. B	OND DESCRIPTION:	7 1116	
APPLIED FOR	R) ON THIS LEASE (FEET):	Ì	40.475		D	000	
21. ELEVATIONS	Approx. 1600' (SHOW WHETHER DF, RT, GR, ETC.):	22. APPRO	12,475' EXIMATE DATE WORK WILL ST	TART: 23. E	Bond #UT-1	233	
	5038' GL		ASAP	== =	35 Days		
			710711				
24.	PROF	OSED CASIN	IG AND CEMENTING	PROGRAM	1		
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH			TITY, YIELD, AND SLURRY WEIG		
17-1/2"	13-3/8", H40, 48#	200'	200 sx	Premium T	ype 5, 15.6 ppg, 1.18	yield	
12-1/4"	8-5/8", J-55, 32#	3,378'	559 sx Hi-Lift, 11 ppg, 3.91 yield & 185 sx 10-2 RFC,				
7-7/8"	4-1/2", P110, 13.5#	12,475'	523 sx Hi-Lift, 11.5 ppg, 3.05 yield		l & 1205 sx 50-50 Poz, 1	4.1 ppg, 1.28 yield	
							
25.		A	TTACHMENTS				
VERIFY THE FOL	LOWING ARE ATTACHED IN ACCORDANCE WITH T	HE UTAH OIL AND (GAS CONSERVATION GENERA	AL RULES:			
 1			1 —				
	AT OR MAP PREPARED BY LICENSED SURVEYOR (OR ENGINEER	COMPLETE DR	ILLING PROGRAM	1		
EVIDENC	E OF DIVISION OF WATER RIGHTS APPROVAL FOR	RUSE OF WATER	FORM 5, IF OPI	ERATOR IS PERS	ON OR COMPANY OTHER THAN	THE LEASE OWNER	
AGENT: De	ermitCo Inc.				AGENT'S PHONE NO.:	303-857-9999	
Venessa Langmacher			A mont for		-		
NAME (PLEASE PRINT) VEHESSA LANGIMACHEI TITLE AGENT TOP				Gasco Production C	ompany		
SIGNATURE _	Venessa Janyman	her	DATE	August 3	0, 2006		
(This space for Stat	te use only)		Approved by	the			
	1/2 1/2 = 00/100		Utah Divisio	n of			
API NUMBER ASSI	IGNED: 45'047-385 19		Oil, Gas and A	<i>l</i> ining	KE	CEIVED	
					SE	P 0 1 2006	

(11/2001)

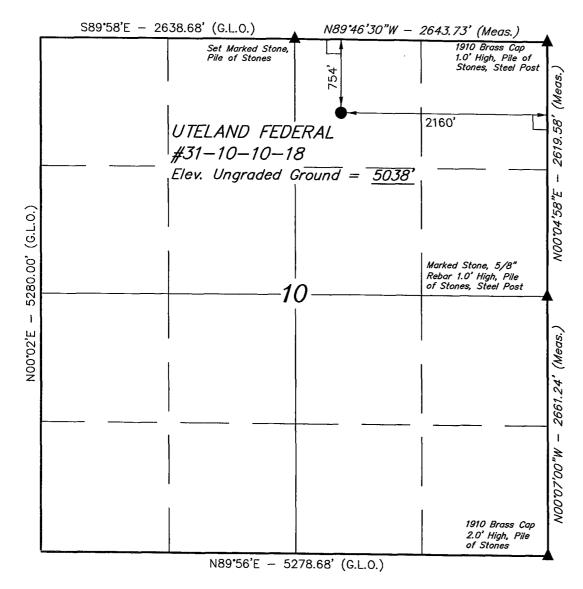
Federal Approval of this Action is Necessary

Date: Crucions of Sever C Sing)

By:

DIV. OF OIL, GAS & MINING

T10S, R18E, S.L.B.&M.



BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LEGEND:

_ = 90' SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)

LATITUDE = 39'57'49.17" (39.963658) LONGITUDE = 109'52'40.73" (109.877981)

(AUTONOMOUS NAD 27)

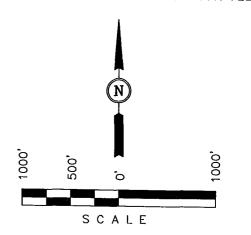
LATITUDE = 39'57'49.30" (39.963694) LONGITUDE = 109'52'38.21" (109.877281)

GASCO PRODUCTION COMPANY

Well location, UTELAND FEDERAL #31-10-10-18, located as shown in the NW 1/4 NE 1/4 of Section 10, T10S, R18E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 6, T10S, R19E, S.L.B.&M. TAKEN FROM THE MOON BOTTOM QUADRANGLE, UTAH, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5011 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS FREEARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNORS MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELLET

REGISTERED LAND SURVEYOR
REGISTRATION NO. 1613192

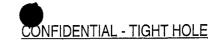
Untah Engineering & Land Surveying 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017

	`	,	
SCALE 1" = 1000'		DATE SURVEYED: 03-08-06	DATE DRAWN: 03-09-06
PARTY J.W. J.K.	S.L.	REFERENCES G.L.O. PLA	AT .
WEATHER		FILE	
COOL		GASCO PRODU	JCTION COMPANY

APPLICATION FOR PERMIT TO DRILL OR REENTER

24. Attachments

The	following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:
1.	Well plat certified by a registered surveyor. Attached.
2.	A Drilling Plan See Attached
3.	A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the Appropriate Forest Service Office. See Surface Use Plan Attached.
4.	Bond to cover the operations unless covered by an existing bond on file (see Item 20). Bond coverage for this well is provided by Gasco Production Company under their BLM Bond No. Bond #UT-1233.
5.	Operator certification. Please be advised that Gasco Production Company is considered to be the operator of the above mentioned well. Gasco Production Company agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.
6.	Such other site specific information and/or plans as may be required by the authorized officer.



Lease No. UTU-013429A

DRILLING PROGRAM

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ONSHORE OIL & GAS ORDER NO. 1 Approval of Operations on Onshore Federal and Indian Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS 1.

Formation	Depth	Subsea
Wasatch	4,845'	+230'
Mesaverde	8,775'	-3,700'
Castlegate	11,245'	-6,170'
Blackhawk	11,515'	-6,440'
Spring Canyon	12,175'	-7,100'
TD	12,475'	-7 <u>,</u> 400'

ESTIMATED DEPTH OF ANTICIPATED WATER, OIL, GAS OR MINERAL FORMATIONS: 2.

Substance	Formation	Depth
Gas	Wasatch	5,200'-8,775'
Gas	Mesaverde	8,775'-11,245'
Gas	Blackhawk	11,515'-12,375'

All fresh water prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.



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3. PRESSURE CONTROL EQUIPMENT

Gasco Production Company's minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double with annular, 5000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10 percent in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

Annular type preventers (if used) shall be tested to 50 percent of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

- a. when initially installed;
- b. whenever any seal subject to test pressure is broken
- c. following related repairs; and
- d. at 30-day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) the check valve shall be held open or the ball removed.

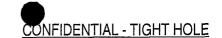
Annular preventers shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

Pressure tests shall apply to all related well control equipment.





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DRILLING PROGRAM

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All of the above described tests and/or drills shall be recorded in the drilling log.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have the BLM representative on location during pressure testing.

- a. The size and rating of the BOP stack is shown on the attached diagram. Although a rig has not been chosen to drill this well, most of the equipment for this depth of hole in the area use a 11", 5000 psi working pressure blowout preventor.
- b. A choke line and a kill line are to be properly installed. The kill line is <u>not</u> to be used as a fill-up line.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.
- d. Drill string safety valve(s), to fit <u>all</u> tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

4. PROPOSED CASING AND CEMENTING PROGRAM:

a. The proposed casing and cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position the casing seat opposite a competent formation which will contain the maximum pressure to which it will be exposed during normal drilling operations. Determination of casing setting depth shall be based on all relevant factors, including; presence/absence of hydrocarbons; fracture gradients; usable water zones; formation pressures; lost circulation zones; other minerals; or other unusual characteristics. All indications of usable water shall be reported.

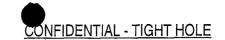


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- b. Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory wells (lacking better data).
- c. Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory wells (lacking better data)
- d. Casing collars shall have a minimum clearance of 0.422 inches of all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.
- e. All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.
- f. All casing except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing.
- g. The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing.
- h. All indications of usable water shall be reported to the authorized officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.
- i. Three centralizers will be run on the bottom three joints of surface casing with a minimum of one centralizer per joint starting with the shoe joint.
- j. Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc. shall be utilized to help isolate the cement from contamination by the mud fluid being displaced ahead of the cement slurry.
- k. All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or 1500 psi, whichever is greater, but not to exceed 70 percent of the minimum internal yield. If pressure declines more than 10 percent in 30 minutes, corrective action shall be taken.
- I. On all exploratory wells, and on that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at total depth of the well. This test shall be performed before drilling more than 20 feet of new hole.



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DRILLING PROGRAM

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m. The proposed casing program will be as follows:

Purpose	Depth	Hole Size	O.D.	Weight	Grade	Туре	New/Used
Conductor	0-200'	17-1/2"	13-3/8"	48#	H-40		New
Surface	0-3,378'	12-1/4"	8-5/8"	32#	J-55	ST&C	New
Production	0- 12,475'	7-7/8"	4-1/2"	13.5#	P-110	LT&C	New

- n. Casing design subject to revision based on geologic conditions encountered.
- o. The cement program will be as follows:

Conductor	Type and Amount		
Conductor	200 sxs Premium Type 5 @ 15.6 ppg, 1.18 yield.		
Surface	Type and Amount		
Surface	Lead: 559 sx Hi-Lift @ 11.0 ppg, 3.91 cu ft/sk. Tail: 185 sx 10-2 RFC @ 14.2 ppg, 1.63 cu ft/sk.		
Production	Type and Amount		
0-2,500'	Lead: 523 sx Hi-Lift @ 11.5 ppg, 3.05 cu ft/sk. Tail: 1205 sx 50/50 POZ @14.1 ppg, 1.28 cu ft/sk.		

- p. Anticipated cement tops will be reported as to depth; not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.
- q. After cementing but before commencing any test, the casing string shall stand cemented until the cement has reached a compressive strength of at least 500 psi at the shoe. WOC time shall be recorded in the driller's log.
- r. The following reports shall be filed with the District Manager within 30 days after the work is completed.
 - 1. Progress reports, Form 3160-5 (formerly 9-331) "Sundry Notices and Reports on Wells", must include complete information concerning:



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- a. Setting of each string of casing, showing the size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.
- b. Temperature or bond logs must be submitted for each well where the casing cement was not circulated to the surface.
- s. Auxiliary equipment to be used is as follows:
 - 1. Kelly cock ··
 - 2. No bit float is deemed necessary.
 - 3. A sub with a full opening valve.

5. MUD PROGRAM

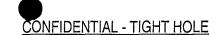
a. The proposed circulating mediums to be employed in drilling are as follows:

Interval	Mud Type	Mud Wt.	Visc.	F/L	рН
0' - 200'	Fresh Water	8.33	1	N/C	7
200' - 3,378'	Fresh Water	8.33	1	N/C	7-8
3,378' - TD	Fresh Water & DAP	9.0 - 11.5	30 - 40	12 - 20	8

There will be sufficient mud on location to control a blowout should one occur.

A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, static filtration loss, and Ph.

- b. Mud monitoring equipment to be used is as follows:
 - Periodic checks will be made each tour of the mud system. The mud level will be checked visually.



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DRILLING PROGRAM

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- c. No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh water aguifers.
- d. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.
- e. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

6. **EVALUATION PROGRAM**

The anticipated type and amount of testing, logging and coring are as follows:

a. No drill stem tests are anticipated, however, if DST's are run, the following requirements will be adhered to:

Initial opening of drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the authorized officer. However, DST's may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e. lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping shall not begin before daylight, unless prior approval is obtained from the authorized officer. Closed chamber DSTs may be accomplished day or night.

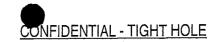
A DST that flows to the surface with evidence of hydrocarbons shall be either reversed out of the testing string under controlled surface conditions. This would involve provided some means for reverse circulation.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

All engines within 100 feet of the wellbore that are required to "run" during the test shall have spark arresters or water cooled exhausts.

- b. The logging program will consist of a Schlumberger Platform Express or equivalent to be run from TD base of surface casing.
- c. No cores are anticipated.





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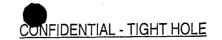
- d. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cutting, fluids, and/or gases0 will be submitted when requested by the authorized officer (AO).
- e. The anticipated completion program will be to test Perform multistage Fracs and complete all productive Blackhawk, Mesaverde and Wasatch sands present in wellbore. Produce all zones commingled.
- f. Daily drilling and completion progress reports shall be submitted to the BLM in Vernal on a weekly basis.

7. ABNORMAL TEMPERATURES OR PRESSURES

- a. The expected bottom hole pressure is 6986 psi. The maximum bottom hole temperature anticipated is 212 degrees F.
- b. No hydrogen sulfide gas is anticipated. Abnormal pressures will be controlled with mud weight and 5000# BOP and rotating head.

8. <u>ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS</u>

- a. Drilling will commence immediately upon approval of this application.
- b. It is anticipated that the drilling of this well will take approximately 35 days.
- c. The BLM in Vernal, Utah shall be notified of the anticipated date of location construction commencement and of anticipated spud date.
- d. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.



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- e. The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.
- f. In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM District Office, 170 South 500 East, Vernal, UT 84078.
- g. <u>Immediate Report:</u> Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.
- h. If a replacement rig is contemplated for completion operations, a "Sundry Notice" Form 3160-5 to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.
- i. Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communications, not later than 5 days following the date on which the well is placed on production.
- j. Pursuant to Onshore Order No. 7, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.
- k. Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.
- I. A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9.d.), shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b.4.).





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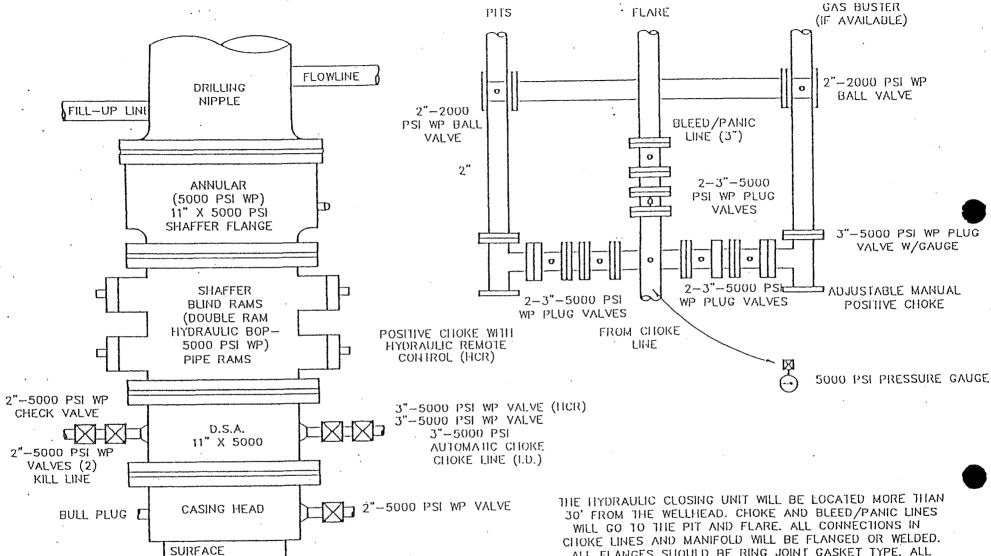
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- m. A first production conference will be scheduled within 15 days after receipt of the first production notice.
- n. No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.
- o. Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

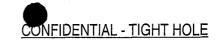
	Bureau of Land Management 170 South 500 East Vernal, Utah 84078	
Phone: 435/781-4400 Fax: 435/781-4410 After Hours:		
Matt Baker	Petroleum Engineer	435/828-4470
Michael Lee	Petroleum Engineer	435/828-7875



CASING



CHOKE LINES AND MANIFOLD WILL BE FLANGED OR WELDED. ALL FLANGES SHOULD BE RING JOINT GASKET TYPE. ALL TURNS IN LINES SHALL BE CONSTRUCTED USING TARGETING 90' TEES OR ELLS. ALL LINES SHALL BE ANCHORED.



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SURFACE USE PLAN

Page 1

ONSHORE OIL & GAS ORDER NO. 1 NOTIFICATION REQUIREMENTS

Location Construction -

forty-eight (48) hours prior to construction of location and access roads.

Location Completion -

prior to moving on the drilling rig.

Spud Notice

Cementing

at least twenty-four (24) hours prior to spudding the well.

Casing String and

twenty-four (24) hours prior to running casing and

cementing all casing strings.

BOP and Related

Equipment Tests

twenty-four (24) hours prior to initiating pressure tests.

First Production -

Notice

within five (5) business days after new well begins or

production resumes after well has been off production for more than

ninety (90) days.

The onsite inspection for the subject well site was conducted on Tuesday, March 14, 2006 at approximately 6:00 p.m. Weather conditions were warm and clear. In attendance at the onsite inspection were the following individuals:

Chris Carusona

Natural Resource Specialist Bureau of Land Management

Charlie Sharp Brandon McDonald Botanist

Bureau of Land Management Bureau of Land Management

Bekee McGown

Wildlife Biologist T & E Biologist

U.S. Fish & Wildlife

Lisa Smith

Permitting Agent

Permitco Inc.

Randy Smith

Field Assistant

Permitco Inc. Production Superintendent Gasco Production Company

Caleb Rounsaville Shawn Elworthy

Field Supervisor

Gasco Production Company

Shawn Hawk

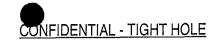
Surveyor

Uintah Engineering and Land Surveying

1. **EXISTING ROADS**

The proposed well site is located approximately 25.8 miles southeast of Myton, Utah. a.





Lease No. UTU-013429A

SURFACE USE PLAN Page 2

b. Directions to the location from Myton, Utah are as follows:

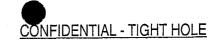
Proceed southwesterly on Highway 40 for 1.5 miles. Turn left and proceed southeasterly for approximately 11 miles to the Castle Peak Mine. Stay south and proceed 5.6 miles. Turn right and proceed southerly 2.5 miles. Continue southeasterly 2.9 miles. Turn right and proceed southerly 1.9 miles. Turn left and proceed southeast 0.3 miles. Turn right and proceed west 0.1 miles. Turn left onto the proposed access and proceed west 150 feet until reaching the proposed location

- c. For location of access roads within a 2-Mile radius, see Maps A & B.
- d. Improvement to existing main roads will not be required.
- e. All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.
- f. Existing roads and newly constructed roads on surface under the jurisdiction of any Surface Managing Agency shall be maintained in accordance with the standards of the SMA.

2. PLANNED ACCESS ROADS

- a. Approximately 150 feet of new construction will be necessary.
- b. The maximum grade of the new construction will be approximately 2%.
- c. No culverts or low water crossings will be necessary.
- d. The last 150 feet of new access road was centerline flagged at the time of staking.
- e. The use of surfacing material is not anticipated, however it may be necessary depending on weather conditions.
- f. No cattle guards will be necessary.
- g. Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.





Lease No. UTU-013429A

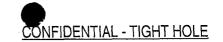
SURFACE USE PLAN Page 3

- h. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. (1989).
- i. The road will be constructed/upgraded to meet the standards of the anticipated traffic flow and all weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowing and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.
- j. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.
- k. No road right of way will be necessary.

3. LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS OF THE PROPOSED LOCATION. (See Map "C")

- a. Water wells none
- b. Injection wells none
- c. Producing wells ten
- d. Drilling wells none
- e. Shut-in wells two
- f. Temporarily abandoned wells none
- g. Disposal wells -none





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SURFACE USE PLAN Page 4

h. Abandoned wells - three

i. Dry Holes - none

4. LOCATION OF TANK BATTERIES AND PRODUCTION FACILITIES.

- a. All permanent structures (onsite for six months or longer) constructed or installed (including oil well pump jacks) will be painted Carlsbad Canyon. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded.
- b. If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall surrounded by a containment dike of sufficient capacity to contain at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.
- c. If the well is productive, a production facility layout will be submitted via sundry.
- d. All loading lines will be placed inside the berm surrounding the tank battery.
- e. Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flow line will be buried or anchored down from the wellhead to the separator. Meter runs will be housed and/or fenced.
- f. The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform with Onshore Oil and Gas Order No. 4 for liquid hydrocarbons and Onshore Oil and Gas Order No. 5 for natural gas measurement.
- g. If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.



Lease No. UTU-013429A

SURFACE USE PLAN

Page 5

- Any necessary pits will be properly fenced to prevent any wildlife entry. h.
- All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to. i.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will j. have prior written approval from the District Manager.
- All access roads will be maintained as necessary to prevent erosion and accommodate k. vear-round traffic.
- The road will be maintained in a safe useable condition. ١.
- Produced water will be stored in a 300 bbl heated, insulated tank, then hauled to a m. commercial disposal site such as Disposal Inc., or Brennan Bottom.
- Pipelines will follow the route shown on Map D. See Pipeline detail attached. n.

LOCATION AND TYPE OF WATER SUPPLY 5.

- The proposed water source will be the Nebecker Water Service at the Nebecker Water a. Station in Myton, permit #43-1721.
- Water will be hauled by Nebecker Water Service to the location over the access roads b. shown on Maps A and B.
- No water well will be drilled on this lease. C.

6. SOURCE OF CONSTRUCTION MATERIAL

- Surface and subsoil materials in the immediate area will be utilized. a.
- Any gravel used will be obtained from a commercial source. b.
- The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2.3. C. Construction material will not be located on lease.
- No construction materials will be removed from Federal land. d.





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SURFACE USE PLAN Page 6

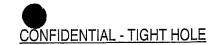
7. METHODS OF HANDLING WASTE DISPOSAL

- a. The reserve pit will be constructed so as not to leak, break, or allow discharge.
- b. At the request of the BLM, the reserve pit will be lined with a 12 mil liner. If fractured rock is encountered, the pit will be first lined with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.
- c. Burning will not be allowed. All trash will be contained in a trash cage and its contents removed at the end of drilling operations and hauled to an approved disposal sight.
- d. After first production, produced waste water will be confined to a unlined pit or storage tank for a period not to exceed ninety (90) days. During the 90-day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.
- e. Drill cuttings are to be contained and buried in the reserve pit.
- f. Any salts and/or chemicals which are an integral part of the drilling system will be disposed of in the same manner as the drilling fluid.
- g. A chemical porta-toilet will be furnished with the drilling rig.
- h. The produced fluids will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas salt water or other produced fluids will be cleaned up and removed.

8. ANCILLARY FACILITIES

There are no airstrips, camps, or other facilities planned during the drilling of the proposed well.





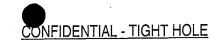
Lease No. UTU-013429A

SURFACE USE PLAN

Page 7

9. WELL SITE LAYOUT

- a. The operator or his/her contractor shall contact the BLM Office at 435/781-4400 forty-eight (48) hours prior to construction activities.
- b. The reserve pit will be located on the north side of the location.
- c. The flare pit will be located on the east side of the reserve pit, a minimum of 100 feet from the well head and 20 feet from the reserve pit fence.
- d. The stockpiled topsoil (first six inches) will be stored on the south side of the location, between Corners 1 & 9 near the wellpad. Topsoil along the access route will be wind rowed on the uphill side.
- e. Access to the well pad will be from the east as shown on the Pit & Pad Layout.
- f. See Location Layout for orientation of rig, cross section of drill pad and cuts and fills.
- g. The location of mud tanks; reserve pit, trash cage; pipe racks; living facilities and soil stockpiles will be shown on the Location Layout.
- h. All pits will be fenced according to the following minimum standards:
 - 1. 39 inch net wire shall be used with at least one strand or barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
 - 2. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
 - 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
 - 4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
 - 5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.



Lease No. UTU-013429A

SURFACE USE PLAN Page 8

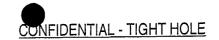
i. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE

Producing Location

- a. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.
- b. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
- c. If a plastic nylon reinforced liner is used it shall be torn and perforated before backfilling of the reserve pit.
- d. The reserve pit and that portion of the location not needed for production facilities or operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed and all cans, barrels, pipe, etc., will be removed.
- e. Reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. A seed mixture will be specified by the Bureau of Land Management in their Conditions of Approval for the subject well.
 - Seeding will be performed immediately after the location has been reclaimed and the pit has been backfilled, regardless of the time of year. Seed will be broadcast and walked in with a dozer.
- f. The topsoil stockpile will be seeded as soon as the location has been constructed with the same recommended seed mix. The seed will be walked in with a cat.
- g. The BLM will attach the seed mix in the conditions of approval.





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SURFACE USE PLAN Page 9

Dry Hole

h. At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

Interim Surface Reclamation will be as follows:

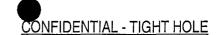
- 1. Immediately after final well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production operations.
- 2. Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in the reserve pit will be removed. Other waste and spoil materials will be disposed of immediately, weather permitting, upon final well completion.
- If a synthetic, nylon re-enforced, liner is used, the excess liner will be cut off and removed and the remaining liner will be torn and perforated while backfilling the reserve pit.

 Alternatively, the pit will be pumped dry, the liner folded into the pit, and the pit backfilled. The liner will be buried to a minimum of four (4) feet deep.
- 4. The reserve pit will be reclaimed within 180 days from the date of final well completion, weather permitting.
- 5. The reserve pit and that portion of the location not needed for production and storage facilities, and everyday production operations, will be reshaped to the approximate original contours to the extent possible. This will be completed by backfilling and crowning the pit to prevent water from standing. Topsoil will be re-spread up to the rig anchor points, excluding the area needed for production and storage facilities and everyday production operations. Re-seeding, using appropriate reclamation methods, will occur immediately following the re-spreading of topsoil, weather permitting. The Authorized Officer will provide a seed mixture to re-vegetate the reserve pit and other unused disturbed areas at the time of the onsite.

11. SURFACE OWNERSHIP

Access Roads - The majority of the access roads are maintained by the County Road Department or the Bureau of Land Management.

Well pad - The well pad is located on lands managed by the BLM.

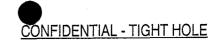


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SURFACE USE PLAN Page 10

12. OTHER INFORMATION

- a. A Class III archeological survey will be conducted by Grand River Institute. A copy of this report will be submitted to the appropriate agencies directly by Grand River Institute.
- b. The operator is responsible for informing all persons in the areas who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:
 - -whether the materials appear eligible for the National Register of Historic Places;
 - -the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
 - -a time frame for the AO to complete and expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.
- c. The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- d. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure.



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SURFACE USE PLAN

Page 11

- All lease and/or unit operations will be conducted in such a manner that full compliance is e. made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.
- A complete copy of the approved APD shall be on location during construction of the f. location and drilling activities.
- There will be no deviation from the proposed drilling and/or work over program without g. prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended or abandoned will be identified in accordance with 43 CFR 3162.
- "Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all h. changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- This permit will be valid for a period of one year from the date of approval. An extension i. period may be granted, if requested, prior to the expiration of the original approval period. After permit termination, a new application will be filed for approval for any future operations.
- The operator or his contractor shall contact the BLM Offices at 435/781-4400 48 hours j. prior to construction activities.
- The BLM Office shall be notified upon site completion prior to moving on the drilling rig. k.

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION 13.

Permit Matters

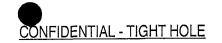
Drilling & Completion Matters

PERMITCO INC.

14421 County Road 10 Ft. Lupton, CO 80621 303/857-9999 (O) 303/857-0577 (F) Lisa Smith

Gasco Production Company 8 Inverness Drive East, Suite 100 Englewood, CO 80112 John Longwell 303/483-0044 (O) 303/483-0011(F)





Lease No. UTU-013429A

SURFACE USE PLAN

Page 12

Shawn Elworthy - Field Superintendent Roosevelt, UT 435-823-4272 (cell)

CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Gasco Production Company and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved.

This statement is subject to the provisions of 18.U.S.C. 1001 for the filing of a false statement.

April 27, 2006

Date:

Venessa Langmacher - PERMITCO INC.

Authorized Agent for:

Gasco Production Company



PIPELINE INFORMATION *Uteland Federal #31-10-10-18*

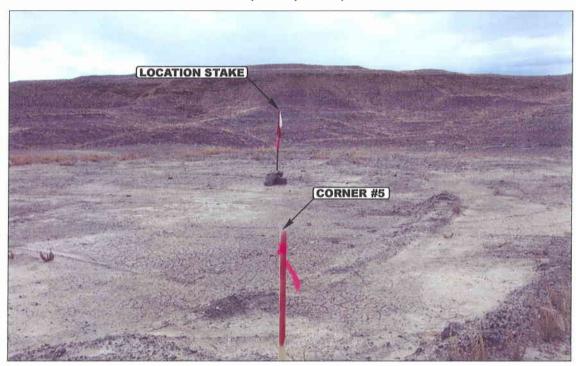
- 1. The type of pipeline is a single well flow line.
- 2. The outside diameter (O.D.) of all will be 8 inches maximum.
- 3. The anticipated production through the line is approximately 2000 MCF per day.
- 4. The anticipated maximum test pressure is 1000 psi.
- 5. The anticipated operating pressure is 100-200 psi.
- 6. The type of pipe is steel.
- 7. The method of coupling is welded.
- 8. The pipeline will be laid on surface because of the rocky soil.
- 9. There are no other pipelines to be associated in same right of way.
- 10. There will be other objects to be associated in the same right of way. (Risers, Pig Launchers Pig Traps, meters and other appurtenances as required.)
- 11. The total length of pipeline is approximately 15,000 feet see Map D
- 12. The line will be laid on surface, as shown on Map D. Where possible, the pipeline will follow existing or proposed roads.
- 13. The construction width for total surface disturbing activities is 30 feet.
- 14. The estimated total acreage involving all surface disturbing activities is 10.33 acres.
- 15. Any surface disturbance created as a result of the pipeline construction will be reclaimed utilizing the reclamation procedures and seed mixture specified by the Bureau of Land Management.
- 16. The line will be tested with gas pressure to 1000 psi.



GASCO PRODUCTION COMPANY

UTELAND FEDERAL #31-10-10-18

LOCATED IN UINTAH COUNTY, UTAH **SECTION 10, T10S, R18E, S.L.B.&M.**



CAMERA ANGLE: SOUTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



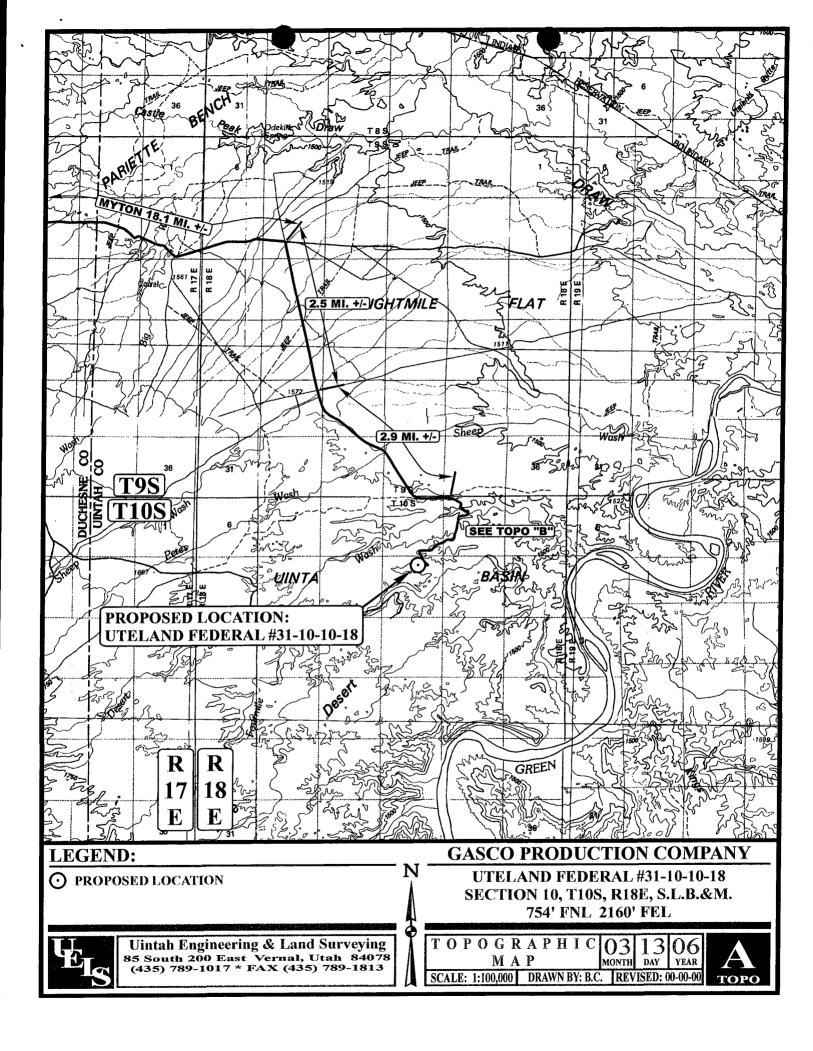
Uintah Engineering & Land Surveying S 85 South 200 East Vernal, Utah 84078 435-789-1017 vels@uelsinc.com

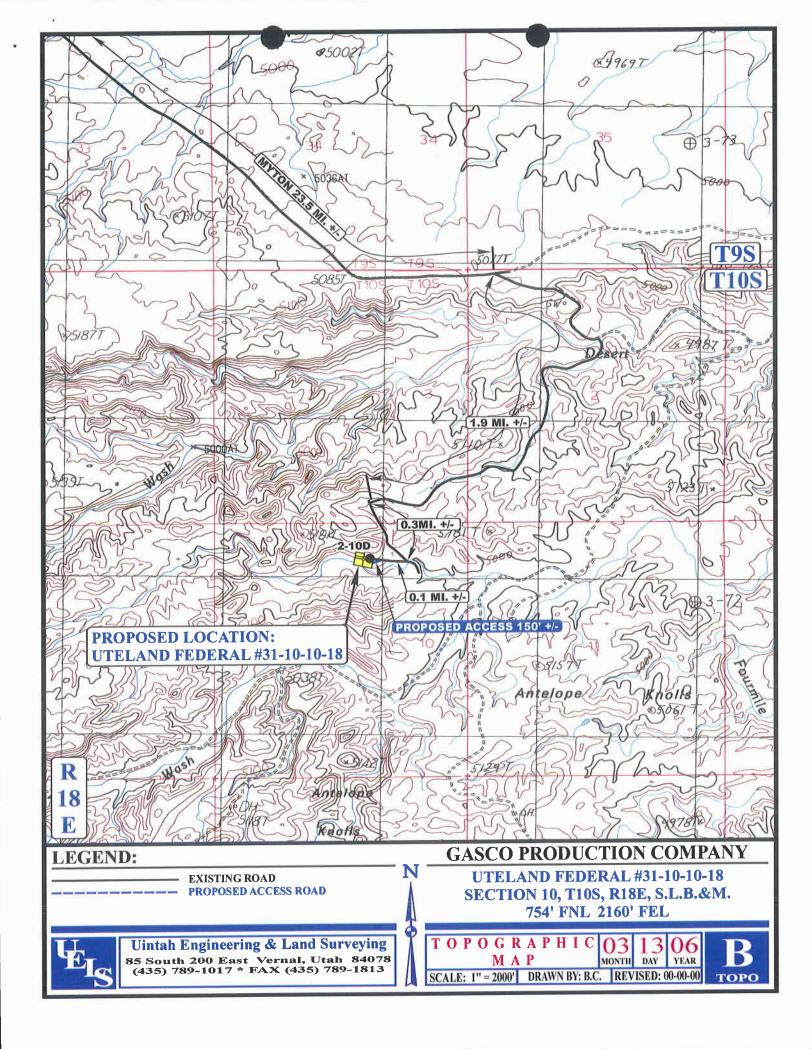
LOCATION PHOTOS

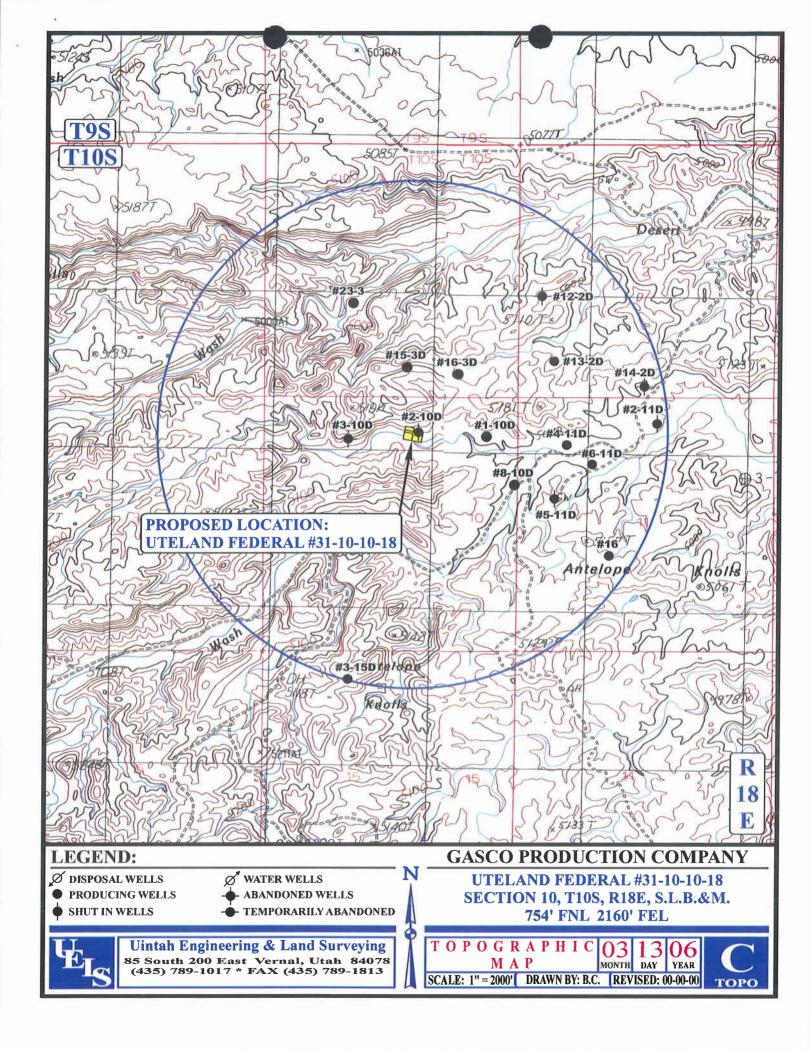
MONTH DAY YEAR

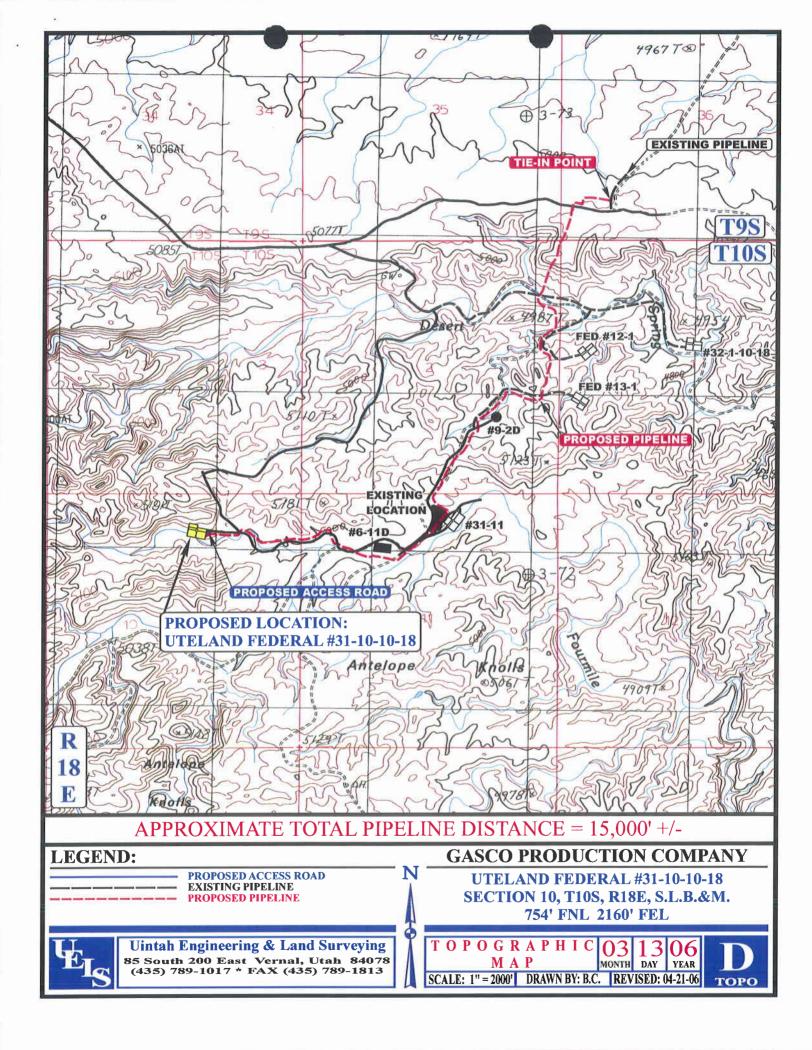
РНОТО

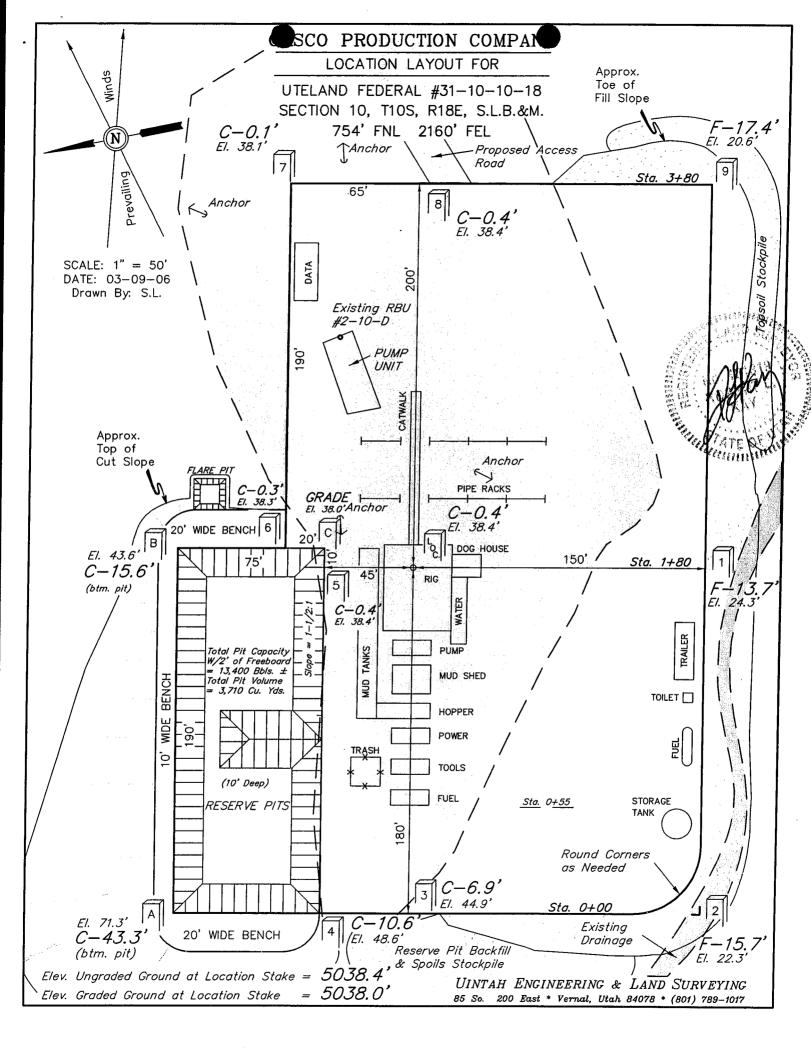
TAKEN BY: J.W. | DRAWN BY: B.C. | REVISED: 00-00-00

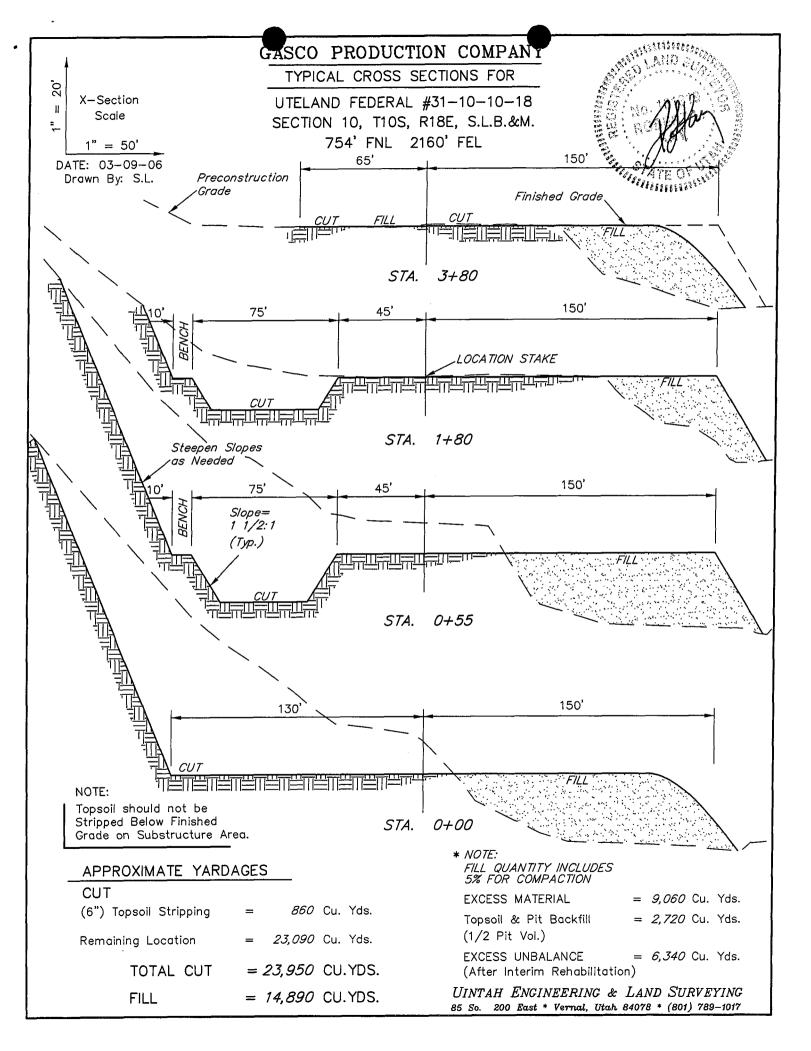












FEDERAL STIPULATIONS AND TIMING RESTRICTIONS

Any federal stipulations will be attached as a condition of approval.



Archeology

A Class III Archeological Survey will be conducted by Grand River Institute. A copy of this report will be submitted to the appropriate agencies directly by Grand River Institute.





Bureau of Land Management Vernal Field Office 170 S. 500 E. Vernal, UT 84078

Attn: Minerals

Re: All Wells

Uintah County, Utah

Gentlemen:

This letter is to inform you that Permitco Inc. is authorized to act as Agent and to sign documents on behalf of Gasco Production Company, a wholly owned subsidiary of Gasco Energy, Inc. when necessary for filing county, state and federal permits including Onshore Order No. 1, Right of Way applications, etc., for the above mentioned well.

It should be understood that Permitco is acting as Agent only in those matters stated above and is not responsible for drilling, completion, production or compliance with regulations.

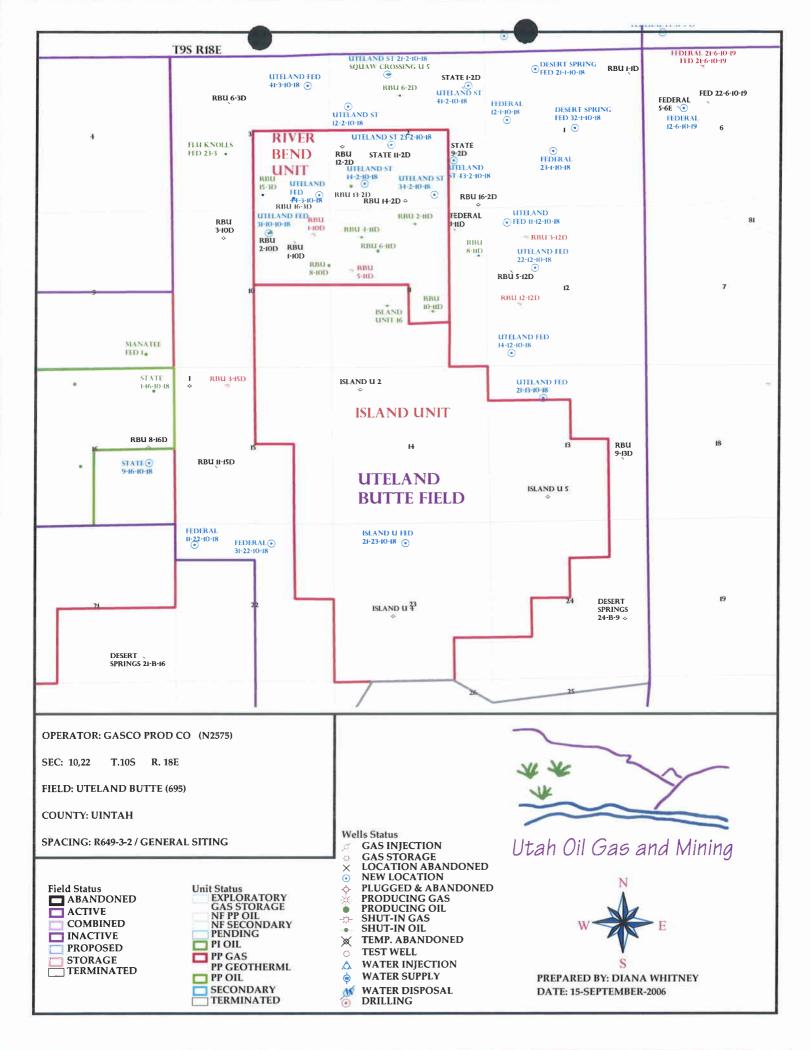
Gasco Production Company agrees to accept full responsibility for operations conducted in order to drill, complete and produce the above-mentioned well.

Yours yery truly

Mark J. Choury

Land Manager

APD RECEIVED: 09/01/2006	API NO. ASSIGNED: 43-047-38579				
WELL NAME: UTELAND FED 31-10-10-18 OPERATOR: GASCO PRODUCTION (N2575) CONTACT: VENESSA LANGMACHER	PHONE NUMBER: 303-857-9999				
PROPOSED LOCATION: NWNE 10 100S 180E SURFACE: 0754 FNL 2160 FEL BOTTOM: 0754 FNL 2160 FEL COUNTY: UINTAH LATITUDE: 39.96362 LONGITUDE: -109.8772 UTM SURF EASTINGS: 595898 NORTHINGS: 44241 FIELD NAME: UTELAND BUTTE (695) LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-013429A SURFACE OWNER: 1 - Federal					
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. UT-1233) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 43-1721) RDCC Review (Y/N) (Date:) A(A) Fee Surf Agreement (Y/N) III Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3. Unit: R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill				
STIPULATIONS: 1- Spacing Start					





State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

> GARY R. HERBERT Lieutenant Governor

> > September 18, 2006

Gasco Production Company 8 Inverness Drive East, Suite 100 Englewood, CO 80112

Re: <u>Uteland Federal 31-10-10-18 Well, 754' FNL, 2160' FEL, NW NE, Sec. 10, T. 10 South, R. 18 East, Uintah County, Utah</u>

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38579.

Sincerely,

Gil Hunt

Associate Director

SULKI

mf Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Gasco Production Company				
Well Name & Number	Uteland Federal 31-10-10-18				
API Number:	43-047-38579				
Lease:	UTU-013429A				
Location: <u>NW NE</u>	Sec. 10	T. 10 South	R. <u>18 East</u>		

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

STATE OF UTAH

• • • •

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

CON	FINAL SEASE DESIGNATION AND	FORM
AAII	LAS DESIGNATION AND	SERIAL NUMBER:

FORM 9

	UTU-014329A
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME:
1 TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Uteland Federal 31-10-10-18
2. NAME OF OPERATOR:	9. API NUMBER:
Gasco Production Company	4304738579
3. ADDRESS OF OPERATOR: 8 Inverness Dr E, Ste 100 Englewood S1418 Co 80112 PHONE NUMBER: (303) 483-0044	10. FIELD AND POOL, OR WILDCAT: Uteland Butte
4. LOCATION OF WELL	Otelana Batte
FOOTAGES AT SURFACE: 754' FNL & 2160' FEL	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 10 10S 18E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
✓ NOTICE OF INTENT □ ACIDIZE □ DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	✓ OTHER: Extend Permit
Gasco Production Company would like to request a one year extension on this APD from the	e date it is due to expire 9/18/2007
Approved by the Utah Division of	
Oil, Gas and Mining	
Date: 07-18-07 By:	
9-19-07 RM	
NAME (PLEASE PRINTY Beverly Walker TITLE Engineering Tech	nician
SIGNATURE DIE 9/4/2007	
This space for State use only)	RECEIVED

SEP 1 / 2007

Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API:

Well Name:

4304738579

Uteland Federal 31-10-10-18

Location: NWNE of Section 1	0-T10S-R18E Uintah County Utal
Company Permit Issued to:	Gasco Production Company
Date Original Permit Issued:	9/18/2007 (
above, hereby verifies that the	n legal rights to drill on the property as permitted information as submitted in the previously mains valid and does not require revision.
Following is a checklist of some verified.	e items related to the application, which should be
If located on private land, has t agreement been updated? Yes	he ownership changed, if so, has the surface □No☑
	the vicinity of the proposed well which would affect nts for this location? Yes⊟ No☑
Has there been any unit or othe permitting or operation of this p	er agreements put in place that could affect the proposed well? Yes⊡ No ☑
•	to the access route including ownership, or right- proposed location? Yes□No☑
Has the approved source of wa	ter for drilling changed? Yes□No☑
• • •	changes to the surface location or access route plans from what was discussed at the onsite
s bonding still in place, which o	covers this proposed well? Yes ☑No ☐
Ducky like	9/4/2007 -
Signature	Date
Title: Engineering Technician	
Representing: Gasco Production	Company
	and the second s

SEP 1 / 2007

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES ON CONTROL OF N

DIVISION OF OIL, GAS AND MININGUNFILEN IAL	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-014329A
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: NA
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Uteland Federal 31-10-10-18
2. NAME OF OPERATOR: Gasco Production Company	9. API NUMBER: 4304738579
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
8 Inverness Dr E, Ste 100 CITY Englewood STATE Co ZIP 80112 (303) 483-0044	Uteland Butte
4. LOCATION OF WELL FOOTAGES AT SURFACE: 754' FNL & 2160' FEL	соимту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 10 10S 18E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	VENT OR FLARE
(Submit Original Form Only)	WATER CHIEF OFF
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	WATER SHUT-OFF
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	✓ OTHER: Extend Permit
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	es, etc.
Gasco Production Company would like to request a one year extension on this APD from th	e date it is due to expire 9/18/2008
	т. т
Approved by the Utah Division of Oil, Gas and Mining	
Date: 09-73-06 By:	
NAME (PLEASE PRINT) Beverly Walker SIGNATURE DATE PAIR PRINT Engineering Tech	hnician
(This space for State use only)	
COPY SENT TO OPERATOR	DE05"
	RECEIVED
Date: 9-23-2008	CED 1 C cocc

(5/2000)

Initials: <u>VS</u>

(See Instructions on Reverse Side)

SEP 1 6 2008



Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

	4304738579			
Well Name:	Uteland Federal 31-	-10-10-18		
Location:		0-T10S-R18E Uintah	•	
•		Gasco Production C	Company	
Date Original	Permit Issued:	9/18/2007		
above, hereby	verifies that the	information as su	rill on the property as permitted ubmitted in the previously does not require revision.	ţ
Following is a verified.	checklist of some	e items related to	the application, which should	<u>be</u>
-	rivate land, has t en updated? Yes	•	anged, if so, has the surface	
-		the vicinity of the ents for this location	proposed well which would aff on? Yes⊟ No⊠	ect
	•	er agreements pu proposed well? Yo	ut in place that could affect the es□ No ☑	
		to the access rou proposed location	ute including ownership, or righ n? Yes⊡No⊠	t-
Has the approv	ved source of wa	ater for drilling ch	anged? Yes□ No☑	
	ire a change in p	•	urface location or access route was discussed at the onsite	
Is bonding still	in place, which o	covers this propo	sed well? Yes⊠No□	
Desc.	wolk		9/15/2008	
Signature	7		Date	
Title: Engineeri	ing Technician			
Representing:	Corres D. M. C.	G		
representing.	Gasco Production	Company		
			DECENT	

RECEIVED
SEP 1 6 2008

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9		
	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-013429A			
	RY NOTICES AND REPORTS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	sals to drill new wells, significantly deepen gged wells, or to drill horizontal laterals. L		7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: UTELAND FED 31-10-10-18	
2. NAME OF OPERATOR: GASCO PRODUCTION COMPAN	NY		9. API NUMBER: 43047385790000	
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 10	0 , Englewood, CO, 80112	PHONE NUMBER: 303 483-0044 Ext	9. FIELD and POOL or WILDCAT: UTELAND BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0754 FNL 2160 FEL QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWNE Section: 10	P, RANGE, MERIDIAN: Township: 10.0S Range: 18.0E Meridian:	S	COUNTY: UINTAH STATE: UTAH	
11. CHEC	CK APPROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPORT,	, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME	
1/20/2010	CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION	
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK	
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:	
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all per	rtinent details including dates, depths,	volumes, etc.	
			Approved by the Utah Division of Oil, Gas and Mining	
		_	November 18, 2009	
		E	By: Drown Live	
NAME (PLEASE PRINT) Roger Knight	PHONE NUMBER 303 996-1803	TITLE EHS Supervisor		
SIGNATURE N/A		DATE 11/18/2009		



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047385790000

API: 43047385790000

Well Name: UTELAND FED 31-10-10-18

Location: 0754 FNL 2160 FEL QTR NWNE SEC 10 TWNP 100S RNG 180E MER S

Company Permit Issued to: GASCO PRODUCTION COMPANY

Date Original Permit Issued: 9/18/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not requ

ire revi	sion. Following is a che	cklist of some iten	ns related to the ap	plication, w	hich should be verif	ed.
	ated on private land, ha ed? 📗 Yes 🌘 No	s the ownership c	hanged, if so, has t	he surface a	greement been	
	any wells been drilled i requirements for this l			hich would a	ffect the spacing or	
	nere been any unit or of sproposed well?		ut in place that co	uld affect the	e permitting or opera	ation
	there been any change the proposed location?		_	ship, or righ	tof- way, which cou	ld
• Has th	ne approved source of v	vater for drilling cl	nanged? 📗 Yes	No		
	there been any physica le in plans from what w					
• Is bor	nding still in place, whic	ch covers this prop	osed well? 📵 Yo	es 📗 No L	pproved by the Itah Division of , Gas and Mining	
nature:	Roger Knight	Date: 11/18/2009				
Title:	EHS Supervisor Represe	enting: GASCO PRO	DUCTION COMPANY	Date:_)9
	· •	=		1	-0 (00	

Sig

	STATE OF UTAH		FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-013429A	
SUND	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for propo bottom-hole depth, reenter plu DRILL form for such proposals	sals to drill new wells, significantly deepen exi ugged wells, or to drill horizontal laterals. Use a	sting wells below current APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: UTELAND FED 31-10-10-18
2. NAME OF OPERATOR: GASCO PRODUCTION COMPAI	NY		9. API NUMBER: 43047385790000
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 10		NUMBER: 03 483-0044 Ext	9. FIELD and POOL or WILDCAT: UTELAND BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0754 FNL 2160 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWNE Section: 10	P, RANGE, MERIDIAN: Township: 10.0S Range: 18.0E Meridian: S		STATE: UTAH
CHE	CK APPROPRIATE BOXES TO INDICATE N	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
✓ NOTICE OF INTENT Approximate date work will start: 9/10/2011 □ SUBSEQUENT REPORT Date of Work Completion: □ SPUD REPORT Date of Spud: □ DRILLING REPORT Report Date: 12. DESCRIBE PROPOSED OR CO	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION DMPLETED OPERATIONS. Clearly show all pertine		CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL ✓ APD EXTENSION OTHER: Columes, etc. Approved by the Utah Division of Oil, Gas and Mining ate: September 28, 2010 y:
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE FHS Supervisor	
Roger Knight SIGNATURE	303 996-1803	EHS Supervisor DATE	
N/A		9/21/2010	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047385790000

API: 43047385790000

Well Name: UTELAND FED 31-10-10-18

Location: 0754 FNL 2160 FEL QTR NWNE SEC 10 TWNP 100S RNG 180E MER S

Company Permit Issued to: GASCO PRODUCTION COMPANY

Date Original Permit Issued: 9/18/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

equire revi	sion. I onowing is a cir	CCKIISC OI	Some items related	to the applica	cion, wii	ich should be vernied	•
	ated on private land, h ed? 📄 Yes 📵 No	as the ow	nership changed, i	f so, has the su	ırface ag	reement been	
	any wells been drilled requirements for this			ed well which v	vould af	fect the spacing or	
	nere been any unit or s s proposed well?			e that could af	fect the	permitting or operatio	'n
	there been any chang the proposed location			ng ownership,	or right	of- way, which could	
• Has th	ne approved source of	water for	drilling changed?	🔵 Yes 🌘 N	No		
	there been any physic je in plans from what						
• Is bor	nding still in place, wh	ich covers	s this proposed wel	l? 📵 Yes 🔵	No U	proved by the tah Division of Gas and Mining	
Signature:	Roger Knight	Date: 9	9/21/2010				
_	EHS Supervisor Repres			COMPANY	ate:	September 28, 2010	
						00 00	_

By: Doll

Sundry Number: 18835 API Well Number: 43047385790000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	EC			FORM 9
DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-013429A		
SUND	RY NOTICES AND REPORTS	ON	WELLS	6. IF IN	IDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deeper gged wells, or to drill horizontal laterals.			7.UNIT	or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well					L NAME and NUMBER: ND FED 31-10-18
2. NAME OF OPERATOR: GASCO PRODUCTION COMPAI	NY			1 -	NUMBER: 385790000
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 10			JMBER: 3 483-0044 Ext		D and POOL or WILDCAT: ND BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0754 FNL 2160 FEL				COUNT	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWNE Section: 10	IP, RANGE, MERIDIAN: Township: 10.0S Range: 18.0E Meridian	: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NA	ATURE OF NOTICE, REPORT,	OR OTI	HER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
_	ACIDIZE		ALTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
9/18/2012	☐ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE
SUBSEQUENT REPORT	☐ DEEPEN	□ F	FRACTURE TREAT		NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	□ F	PLUG AND ABANDON		PLUG BACK
	PRODUCTION START OR RESUME	□ r	RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
	☐ TUBING REPAIR		/ENT OR FLARE		WATER DISPOSAL
DRILLING REPORT	☐ WATER SHUTOFF		51 TA STATUS EXTENSION	1	APD EXTENSION
Report Date:	□ WILDCAT WELL DETERMINATION		OTHER	отн	ER:
12 DESCRIBE BRODOSED OR CO	MPLETED OPERATIONS. Clearly show all pe				<u> </u>
12. DESCRIBE PROPOSED OR CO	IMPLETED OPERATIONS. Clearly snow all pe	rtinen	t details including dates, depths, v	voiumes,	etc.
				Δ	pproved by the
					Jtah Division of
				Oi	l, Gas and Mining
					09/27/2011
			U	ate:_	00 - 100
			В	v: D	Myll
					Ü
NAME (PLEASE PRINT) Roger Knight	PHONE NUMBER 303 996-1803		TITLE EHS Supervisor		
SIGNATURE N/A			DATE 9/26/2011		

Sundry Number: 18835 API Well Number: 43047385790000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047385790000

API: 43047385790000

Well Name: UTELAND FED 31-10-10-18

Location: 0754 FNL 2160 FEL QTR NWNE SEC 10 TWNP 100S RNG 180E MER S

Company Permit Issued to: GASCO PRODUCTION COMPANY

Date Original Permit Issued: 9/18/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

 If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No

Signature: Roger Knight **Date:** 9/26/2011

Title: EHS Supervisor Representing: GASCO PRODUCTION COMPANY

United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Green River District-Vernal Field Office 170 South 500 East Vernal, UT 84078 (435) 781-4400 Fax: (435) 781-4410 http://www.blm.gov/ut/st/en/fo/vernal.html



MAY 0 8 2012

IN REPLY REFER TO: 3160 (UTG011)

Roger Knight Gasco Production Company 8 Inverness Drive East, Suite 100 Englewood, CO 80112

Re:

Request to Return APD

Well No. Uteland Federal 42-10-10-18 43-047-38579

SENE, Sec. 10, T10S, R18E

Uintah County, Utah Lease No. UTU-013429A

Dear Mr. Knight:

The Application for Permit to Drill (APD) for the above referenced well received in this office on July 19, 2007, is being returned unapproved per a request to this office in an email message to Natural Resource Specialist Bill Civish received on October 7, 2011. If you intend to drill at this location at a future date, a new Application for Permit to Drill must be submitted.

If you have any questions regarding APD processing, please contact Cindy Severson at (435) 781-4455.

Sincerely,

lerry Kenczka

Assistant Field Manager Lands & Mineral Resources

Enclosures

CC:

UDOGM

RECEIVED MAY 1 0 2012

DIV. OF OIL, GAS & MINING

Sundry Number: 30065 API Well Number: 43047385790000

STATE OF UTAH			FORM 9			
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-013429A			
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significantly dee reenter plugged wells, or to drill horizontal n for such proposals.	pen existing wells below laterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: UTELAND FED 31-10-18			
2. NAME OF OPERATOR:			9. API NUMBER: 43047385790000			
3. ADDRESS OF OPERATOR: , , ,	PH	9. FIELD and POOL or WILDCAT: UTELAND BUTTE				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0754 FNL 2160 FEL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 10 Township: 10.0S Range: 18.0E Meridian	: S	STATE: UTAH			
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION	TYPE OF ACTION					
NOTICE OF INTENT Approximate date work will start: 9/18/2013 SUBSEQUENT REPORT Date of Work Completion: SPUD REPORT Date of Spud: DRILLING REPORT Report Date: 12. DESCRIBE PROPOSED OR	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS	ALTER CASING CHANGE TUBING COMMINGLE PRODUCING FORMATIONS FRACTURE TREAT PLUG AND ABANDON RECLAMATION OF WELL SITE SIDETRACK TO REPAIR WELL VENT OR FLARE SI TA STATUS EXTENSION OTHER ertinent details including dates, d	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL ✓ APD EXTENSION OTHER: Pepths, volumes, etc. Approved by the Utah Division of Oil, Gas and Mining Date: September 24, 2012 By:			
NAME (PLEASE PRINT) Roger Knight	PHONE NUMBER 303 996-1803	TITLE EHS Supervisor				
SIGNATURE N/A		DATE 9/19/2012				

Sundry Number: 30065 API Well Number: 43047385790000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047385790000

API: 43047385790000

Well Name: UTELAND FED 31-10-10-18

Location: 0754 FNL 2160 FEL QTR NWNE SEC 10 TWNP 100S RNG 180E MER S

Company Permit Issued to: GASCO PRODUCTION COMPANY

Date Original Permit Issued: 9/18/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No
natura. Pagar Knight Data: 0/10/2012

Signature: Roger Knight Date: 9/19/2012

Title: EHS Supervisor Representing: GASCO PRODUCTION COMPANY



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Green River District Vernal Field Office 170 South 500 East Vernal, UT 84078 http://www.blm.gov/ut/st/en/fo/vernal.html



April 1, 2013

IN REPLY REFER TO: 3160 (UTG011)

Roger Knight Gasco Energy Inc. 7979 Tufts Ave., Suite 1150 Denver, CO 80237

Re: Request to Return APD
Well No. Uteland Federal 31-10-10-18
NWNE, Sec. 10, T10S, R18E

Uintah County, Utah Lease No. UTU-013429A 43 047 38579

Dear Roger:

The Application for Permit to Drill (APD) for the above referenced well received in this office on May 1, 2006, is being returned unapproved per your request to this office in an email message to Natural Resource Specialist William T. Civish Jr. received on February 19, 2013. If you intend to drill at this location at a future date, a new APD must be submitted.

If you have any questions regarding APD processing, please contact Robin R. Hansen at (435) 781-3428.

Sincerely,

/s/ Jerry Kenczka

Jerry Kenczka Assistant Field Manager Lands & Resource Minerals

Enclosures

CC:

UDOGM

bcc:

Well File

RECEIVED

MAY 0 1 2013

DIV. OF OIL, GAS & MINING

Sundry Number: 42672 API Well Number: 43047385790000

	<u>'</u>	FORM 9				
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NU UTU-013429A	JMBER:		
SUNDRY NOTICES AND REPORTS ON WELLS				6. IF INDIAN, ALLOTTEE OR TRIBE NAI	ΛE:	
Do not use this form for proposals to drill new wells, significantly deepen existing well current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use AP FOR PERMIT TO DRILL form for such proposals.			pen existing wells below laterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Gas Well				8. WELL NAME and NUMBER: UTELAND FED 31-10-10-18		
2. NAME OF OPERATOR: GASCO PRODUCTION COMPANY				9. API NUMBER: 43047385790000		
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 100 , Englewood, CO, 80112			ONE NUMBER: 303 996-1805 Ext	9. FIELD and POOL or WILDCAT: UTELAND BUTTE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0754 FNL 2160 FEL				COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 10 Township: 10.0S Range: 18.0E Meridian:			S	STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION			TYPE OF ACTION			
	ACIDIZE		ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME		
9/18/2013	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT	DEEPEN		FRACTURE TREAT	NEW CONSTRUCTION		
Date of Work Completion:	OPERATOR CHANGE		PLUG AND ABANDON	PLUG BACK		
	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:						
Date of Spau.	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON		
_	L TUBING REPAIR		VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF	□ :	SI TA STATUS EXTENSION	✓ APD EXTENSION		
	WILDCAT WELL DETERMINATION		OTHER	OTHER:		
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly sho	w all pe	rtinent details including dates, o	PERSONAL PROPERTY STATES OF THE PERSONAL PROPERTY STATES OF TH		
				Approved by the Utah Division of		
				Oil, Gas and Mining		
				Contombor 10, 20	12	
				Date: September 18, 20	13	
				By:		
NAME (PLEASE PRINT) Jessica Berg	PHONE NUM 303 996-1805	MBER	TITLE Regulatory Analyst			
SIGNATURE N/A			DATE 9/18/2013			

Sundry Number: 42672 API Well Number: 43047385790000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047385790000

API: 43047385790000

Well Name: UTELAND FED 31-10-10-18

Location: 0754 FNL 2160 FEL QTR NWNE SEC 10 TWNP 100S RNG 180E MER S

Company Permit Issued to: GASCO PRODUCTION COMPANY

Date Original Permit Issued: 9/18/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No
metures Jessies Born

Signature: Jessica Berg Date: 9/18/2013

Title: Regulatory Analyst Representing: GASCO PRODUCTION COMPANY



State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA Division Director December 11, 2014

43 047 38579 Uteland Fed 31-10-10-18 10 105 18E

Gasco Production Company 8 Inverness Dr. East, Suite 100 Englewood, CO 80112

Re:

APDs Rescinded for Gasco Production Company,

Uintah and Duchesne County

Ladies and Gentlemen:

Enclosed find the list of APDs that is being rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason

Environmental Scientist

and alleron

cc:

Well File

Bureau of Land Management, Vernal



43-047-38579 Uteland Fed 31-10-10-18 43-047-38634 Uteland Fed 34-12-10-18 43-013-33729 Wilkin Ridge Fed 12-5-11-17 43-047-39459 Sheep Wash Fed 43-33-9-18